

Work Order ID 100363***100363***

Page 1

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Item ID:	D4030-041	Accept	*N900040100*	Setup	Start	*NS1*		
Revision ID:						Stop	*NS2*	
Item Name:	Long Basket Assembly (350)							
Start Date:	5/09/13	Start Qty:	1.00	*1*	Cust Item ID:			
Required Date:	5/09/13	Req'd Qty:	1.00	*1*	Customer:			
Reference:								
Approvals:	Process Plan:	MUD	Date: 13-04-23	Tooling:	Date:	Run	Start	*NR1*
	QC:		Date:	SPC (Y/N):	Date:	Stop		*NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
100	Pick Kit	0.00							
100 Packaging	Memo	0.00							
110	Assemble as per dwg	0.00							
110 HandFinish	Memo	0.00							
Hand Finishing	****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label ****								
120	QC5- Inspect part completeness to step on W/O	0.00							
120 QC	Memo	0.00							
Quality Control									

1 8 13-7-25

1 x d 13/04/23

DAS
05/08/23

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____		Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>		
NCR No. _____		Work Order Update <input type="checkbox"/>			Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>		
					Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>		
					Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
FAULT CATEGORY										
Landing Gear	General									
	Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>				Pressure/Forced <input type="checkbox"/>		
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>				Temperature/Cure <input type="checkbox"/>		
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>				Weld <input type="checkbox"/>		
	Crushed/Crimped <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>				Wrong Stock Pulled <input type="checkbox"/>		
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>						
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>						
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>						
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>							
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>							
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>							
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>							

Work Order ID 100363

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100363

Page 2

Item ID: D4030-041

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Long Basket Assembly (350)

Stop

NS2

Start Date: 5/09/13

Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/09/13

Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

130

Packaging

Packaging

Identify as per dwg & Stock Location:

0.00

1

SL

13-7-25

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

MLJ

13-07-30

Memo

0.00

MC
13-7-29

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS														
Part No. _____		Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
NCR No. _____		Work Order Update <input type="checkbox"/>																	
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description			Sign & Date	Verification		QC Inspector						
Doc/Data																			
Equip/Tooling																			
Operator																			
Material																			
Setup																			
Other																			
Process																			
Supplier																			
Training																			
Unapproved																			
FAULT CATEGORY																			
Landing Gear				General															
Bending	Bend	Grain	Ovalized	Pressure/Forced															
Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure															
Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld															
Crushed/Crimped	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled															
Cuffs	Contamination	Maintenance	Part Moved																
Heat Treat	Countersink	Mislabeled	Positioned Wrong																
Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge	Other															
Ripples in Bend	Drill Holes	Offset																	
Torque Waves in Extrusion	Drawing	Out of Calibration																	
Turning Sequence	Finish	Out of Sequence																	
Wave/Twist in Tube	Folio	Outside Dimensions																	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS						
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>					
Part No. _____			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>					
NCR No. _____			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>					
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling												
Operator												
Material												
Setup												
Other												
Process												
Supplier												
Training												
Unapproved												
FAULT CATEGORY												
Landing Gear					General							
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube					<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio							
					<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions							
					<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge							
					<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled							
					<input type="checkbox"/> Other							

Picklist Print

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Work Order ID:	100363	Start Date:	5/09/13	Required Date:	5/09/13
Parent Item:	D4030-041				
Parent Item Name:	Long Basket Assembly (350)			Start Qty:	1.00
D3913-041	Manufactured	No	100	Each	0.0000
Long Basket Base Assembly, 350					1 1 99665
D3914-041	Manufactured	No	100	Each	0.0000
Long Basket Lid Assembly (350)					1 1 103386
D3917-3	Manufactured	No	100	Each	90.0000
Washer					6 (6) M.D. 13-07-15
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			ST072	90	
			92514	1	
			94136	5	
			94643	24	
			97710	60	
D3953-3	Manufactured	No	100	Each	34.0000
Gas Spring Stud, Lid					2 (2) M.D.
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			GA	1	
			87592	1	
			ST076	21	
			88494	14	
			94744	7	
			ST176	12	
			99169	12	
D3953-7	Manufactured	No	100	Each	58.0000
Spring Spacer					2 2 M.D.
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			ST076	58	
			94669	34	
			99148	24	
D3953-9	Manufactured	No	100	Each	65.0000
Gas Spring Washer					2 2 M.D.
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			ST076	65	
			94719	20	
			95127	45	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS				
Part No. _____		Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
NCR No. _____		Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
		Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
		Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									
FAULT CATEGORY									
Landing Gear				General					
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio					
				<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions					
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge					
				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled					
				<input type="checkbox"/> Other					

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Work Order ID: 100363

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 5/09/13

Required Date: 5/09/13

Start Qty: 1.00

Required Qty: 1.00

D3953-17
Gas Spring Spacer

Manufactured No 100 Each 43.0000

2

2 B100353

D3953-19
Gas Spring Bracket

Manufactured No 100 Each 16.0000

1

1 M.10

1

B100341

D3953-21
Gas Spring Bracket

Manufactured No 100 Each 18.0000

1

1 M.10

D3969-3
Spring (Basket Lid)

Manufactured No 100 Each 16.0000

1

1 M.10

AN3-14A
Bolt

Purchased No 100 Each 87.0000

4

4 M.10

4

125709

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS														
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Part No. _____			Work Order Update <input type="checkbox"/>																	
NCR No. _____																				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance			Initial Chief Eng	Action Description			Sign & Date	Verification	QC Inspector							
Doc/Data																				
Equip/Tooling																				
Operator																				
Material																				
Setup																				
Other																				
Process																				
Supplier																				
Training																				
Unapproved																				
FAULT CATEGORY																				
Landing Gear				General																
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions													
							<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge													
							<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled													
							<input type="checkbox"/> Other													

Picklist Print

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Work Order ID:	100363	Start Date:	5/09/13	Required Date:	5/09/13
Parent Item:	D4030-041				
Parent Item Name:	Long Basket Assembly (350)		Start Qty:	1.00	Required Qty:
AN3-16A Bolt	Purchased	No	100	Each	98.0000
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			GA	47	
			117441	47	
			ST352	51	
			122407	8	
			123900	43	
AN5-17A Bolt	Purchased	No	100	Each	144.0000
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			GA	36	
			117872	36	
			ST337	108	
			124215	50	
			124805	58	
AN4-12 Bolt	Purchased	No	100	Each	71.0000
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			ST356	71	
			122800	21	
			124805	50	
AN310-4 NUT	Purchased	No	100	Each	72.0000
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
			ST342	72	
			122800	2	
			124221	70	

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: Date:

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS									
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>							
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector				
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	
												<input type="checkbox"/> Other			

Picklist Print

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Page 5

Work Order ID: 100363

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 5/09/13

Required Date: 5/09/13

Start Qty: 1.00

Required Qty: 1.00

AN310C4

Purchased

No

100

Each

85.0000

2

2

My. 10. 13-07-15

Nut

Location	Loc Qty	Loc Code
----------	---------	----------

ST342	85	
123831	2	
124221	83	

MS21042L3

Purchased

No

100

Each

4,687.0000

6

2 X

6

My. 10.

Nut

Location	Loc Qty	Loc Code
----------	---------	----------

FP001	3	
122141	3	
GA	110	
122452	110	
ST314	268	
117885	32	
119017	55	
119075	138	
123265	43	
ST506	4306	
123900	974	
124291	3332	

MS21042L5

Purchased

No

100

Each

297.0000

4

4

My. 10.

Nut

Location	Loc Qty	Loc Code
----------	---------	----------

ST506	297	
123900	297	

MS24665-151

Cotter Pin

Purchased

No

100

Each

136.0000

3

3

My. 10.

Cotter Pin

Location	Loc Qty	Loc Code
----------	---------	----------

GA	28	
17566	28	
ST323	108	
122802	58	
124859	50	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS														
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Part No. _____			Work Order Update <input type="checkbox"/>																	
NCR No. _____																				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance			Initial Chief Eng	Action Description			Sign & Date	Verification	QC Inspector							
Doc/Data																				
Equip/Tooling																				
Operator																				
Material																				
Setup																				
Other																				
Process																				
Supplier																				
Training																				
Unapproved																				
FAULT CATEGORY																				
Landing Gear				General																
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions													
							<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge													
							<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled													
							<input type="checkbox"/> Other													

Picklist Print

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Work Order ID:	100363	Start Date:	5/09/13	Required Date:	5/09/13
Parent Item:	D4030-041				
Parent Item Name:	Long Basket Assembly (350)		Start Qty: 1.00		Required Qty: 1.00
MS24665-300 Cotter Pin	Purchased	No	100 Each 219.0000 2	2	<i>M.10.13-07-15</i>
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	
		GA	37		
		118234	37		
		ST299	182		
		124555	182		<i>2x</i>
NAS1149F0432P Washer	Purchased	No	100 Each 1,866.0000 6	6	<i>M.10.</i>
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	
		ST295	1866		
		122151	2		
		123522	4		
		123900	160		
		124580	400		
		124859	300		
		125268	1000		<i>6x</i>
NAS1149F0563P Washer	Purchased	No	100 Each 728.0000 4	4	<i>M.10.</i>
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	
		ST295	728		
		121350	728		<i>4x</i>
NAS1149F0332P WASHER	Purchased	No	100 Each 8,690.0000 8	8	<i>M.10.</i>
		<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>	
		GA	182		
		122063	182		
		ST294	158		
		122063	158		
		ST295	3		
		123352	3		
		st510	8347		
		123900	8347		<i>8x</i>

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>		
NCR No. _____			Work Order Update <input type="checkbox"/>		Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>		
						Large Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>		
						Composite <input type="checkbox"/>		Supplier <input type="checkbox"/>			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
				Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>			
Centre Not Concentric to O/S				BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>				
Cracks <input type="checkbox"/>				Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>				
Crushed/Crimped <input type="checkbox"/>				Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>				
Cuffs <input type="checkbox"/>				Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>					
Heat Treat <input type="checkbox"/>				Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>					
Inspection Strip in Tube <input type="checkbox"/>				Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>				
Ripples in Bend <input type="checkbox"/>				Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>						
Torque Waves in Extrusion <input type="checkbox"/>				Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>						
Turning Sequence <input type="checkbox"/>				Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>						
Wave/Twist in Tube <input type="checkbox"/>				Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>						

Picklist Print

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Work Order ID: 100363

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 5/09/13

Required Date: 5/09/13

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0432R

Purchased

No

100

Each

1,686.0000

2

2

Washer

4/10 13-07-15

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST292	1686	
119124	6	
<u>122441</u>	1680	<u>2X</u>

NCR: Yes / No

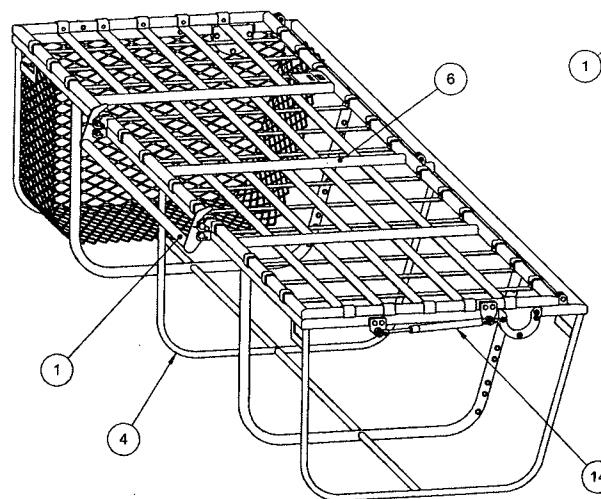
DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS																			
Part No. _____		Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>					
NCR No. _____		Work Order Update <input type="checkbox"/>																						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description			Sign & Date		Verification		QC Inspector										
Doc/Data																								
Equip/Tooling																								
Operator																								
Material																								
Setup																								
Other																								
Process																								
Supplier																								
Training																								
Unapproved																								
FAULT CATEGORY																								
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube					General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio					<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions					<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge					<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled				

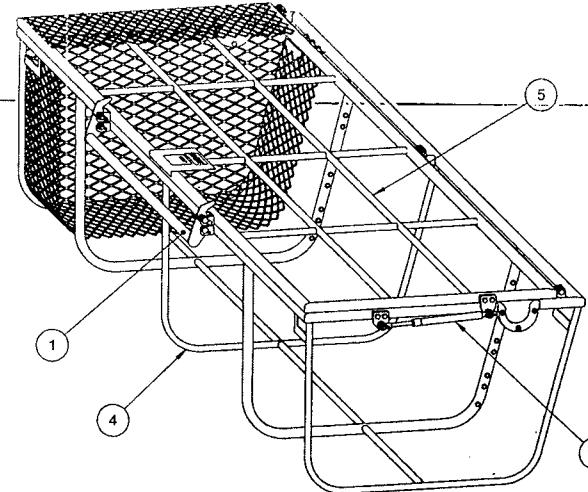
ITEM	QTY	P/N	DESCRIPTION
X	1	D4030-041	LONG BASKET ASSY (350)
X	1	D4030-043	LONG BASKET ASSY, LIGHT LID (350)
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
3	2	D2537	BUSHING
4	1	D3913-041	LONG BASKET BASE ASSY (350)
5	1	D3914-041	LONG BASKET, LID ASSY (350)
6	1	D3915-041	LIGHT LID ASSY-LONG BASKET
7	6	D3917-3	WASHER
8	2	D3953-3	GAS SPRING STUD, LID
9	2	D3953-7	GAS SPRING SPACER
10	2	D3953-9	GAS SPRING WASHER
11	2	D3953-17	GAS SPRING SPACER
12	1	D3953-19	GAS SPRING BRACKET
13	1	D3953-21	GAS SPRING BRACKET
14	1	D3969-3	SPRING
15	4	AN3-14A	BOLT
16	2	AN3-16A	BOLT
17	2	AN3-20A	BOLT
18	3	AN4-12	BOLT (DRILLED)
19	4	AN5-17A	BOLT
20	2	AN5-21A	BOLT
21	3	AN310-4	NUT, CASTELLATED
22	2	AN310C4	NUT, CASTELLATED
23	6	MS21042L3	NUT
24	4	MS21042L5	NUT
25	3	MS24665-151	COTTER PIN
26	2	MS24665-300	COTTER PIN
27	6	NAS1149F0432P	WASHER
28	4	NAS1149F0563P	WASHER
30	8	NAS1149F0332P	WASHER
31	2	NAS1149C0432R	WASHER



D4030-043 LONG BASKET ASSY, LIGHT LID (350)
(MESH SHOWN LOCALLY FOR CLARITY)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: -041: 72 lbs APPROX
-043: 57 lbs APPROX

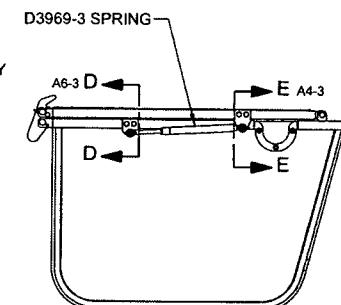
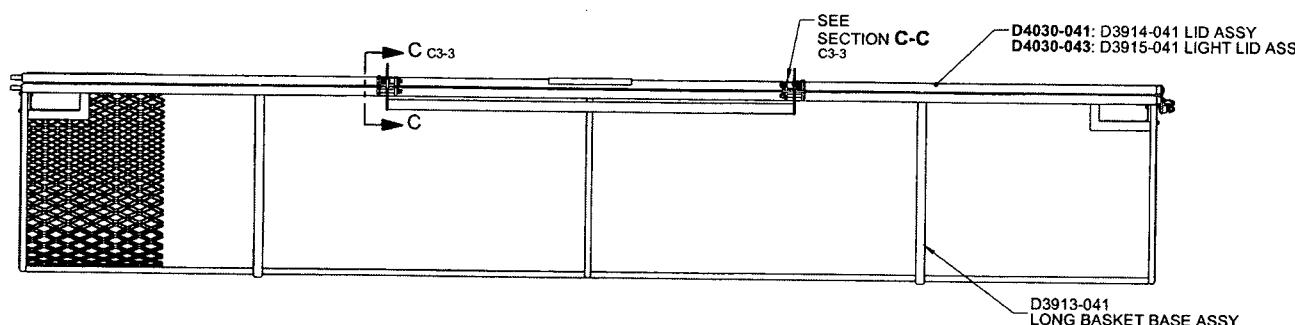
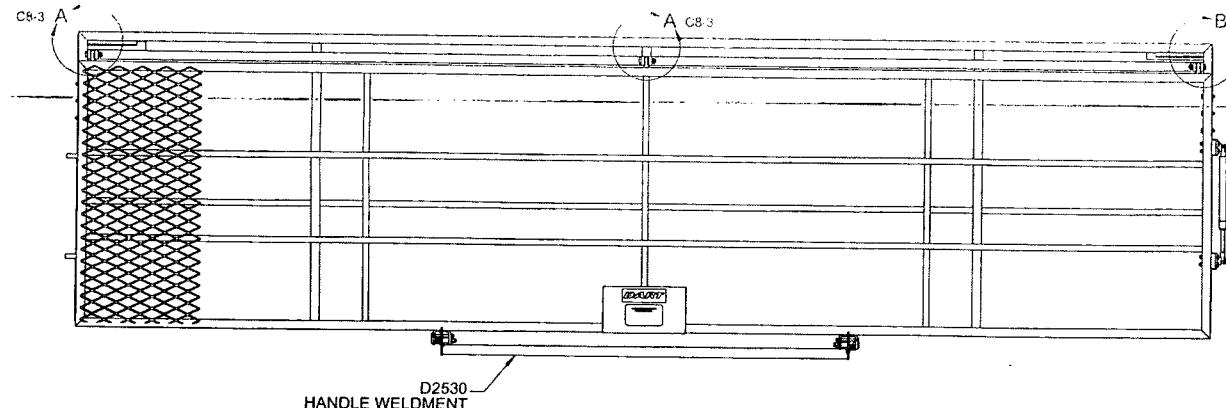


D4030-041 LONG BASKET ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
10-08-12 C
ECN 10-596

C	QTY FOR ITEMS #30 & #31 UNDER -043 WERE MISSING (B9-1). QTY FOR ITEM #30 WAS 4 (D6-1). ONLY 2 ARE REQUIRED, AFFECTS SECTION C (D3-3).	MB	10.07.23
B	AN5-21A BOLT WAS AN5-19A: BOM & (D3-3)	JPH	10.04.06
A	NEW ISSUE	JPH	10.03.16
REV.	DESCRIPTION	BY	DATE
DESIGN	A15	DART AEROSPACE LTD	
DRAWN	10	HAWKESBURY, ONTARIO, CANADA	
CHECKED	10	REV. C	
MFG. APPR.	JFS	DRAWING NO.	
APPROVED	JFS	D4030	SHEET 1 OF 3
DE APPR.	JFS	TITLE	SCALE
DATE	10.07.23	LONG BASKET ASSY (350)	NTS

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D4030-041 LONG BASKET ASSY (350) (SHOWN)
(MESH SHOWN LOCALLY OR REMOVED FOR CLARITY)

D4030-043 SHORT BASKET ASSY, LIGHT LID (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
(10.06.17 CP)

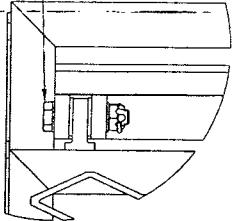
DESIGN	AJS	DART AEROSPACE LTD
DRAWN	<i>AB</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>AB</i>	DRAWING NO.
MFG. APPR.	<i>AB</i>	D4030
APPROVED	<i>AB</i>	REV. C
DE APPR.	<i>AB</i>	SHEET 2 OF 3
DATE	10.07.23	TITLE
		SCALE
		LONG BASKET ASSY (350) NTS

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8 7 6 5 4 3 2 1

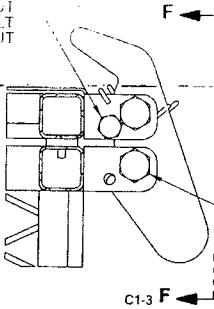
100363

1 1/2 BUL.
1 D3.917-3 WASHLR. 2X
1 NAS-149FG432P WASHER, 1/4X
1 AN310-4 NUT, CASTELLATED
1 MS24665-151 COTTER PIN



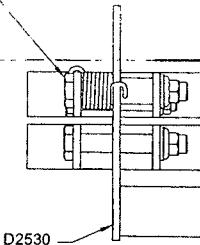
DETAIL A

D4030-041 AN4-16A BOLT
MS21042L3 NUT
D4030-043 AN3-20A BOLT
MS21042L3 NUT



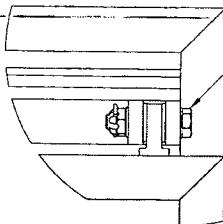
D4030-041: AN5-17A BOLT-
D2537 BUSHING
D2535 SPRING
NAS1149F0563P WASHER
MS21042L5 NUT

D4030-043: AN5-21A BOLT-
D2537 BUSHING
D2535 SPRING
NAS1149F0563P WASHER
MS21042L5 NUT



D2530
HANDLE WELDMENT
REF

— AN4-12 BOLT
D3917-3 WASHER, 2X
NAS1149F0432P WASHER, 2X
AN310-4 NUT, CASTELLATED
MS24665-151 COTTER PIN

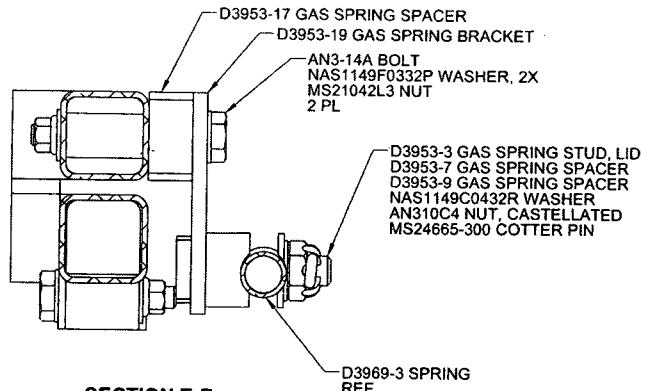


DETAIL B D3-2

SECTION C-C 84-2
86-2

VIEW F-F C3-3

SECTION D-D B2-2



SECTION E-E B1-2

D3953-3 GAS SPRING STUD, LID
D3953-7 GAS SPRING SPACER
D3953-9 GAS SPRING SPACER
NAS1149C0432R WASHER
AN310C4 NUT, CASTELLATED
MS24665-300 COTTER PIN

D3969-3 SPRING -
REF

DESIGN	<i>A.S</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	<i>S</i>	DRAWING NO. REV. C		
CHECKED	<i>U</i>	D4030 SHEET 3 OF 3		
MFG. APPR.	<i>TFS</i>	TITLE SCALE		
APPROVED	<i>J.W.</i>	LONG BASKET-ASSY (350) NTS		
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DATE	10.07.23			

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